10-21-05

## JCOS Rec'd PCT/PTO 20 OCT

PTO-1390 (Rev. 07-2005)
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER PUS-P001-037 -

5 3 CFR 1.5)

PCT	7/IB2004/001244	03/23/2004	PRIDRITY DATE CLAIMED 04/25/2003				
	OF INVENTION RGICAL RATCHET						
APPLIC	CANT(S) FOR DO/EO/US						
	CHOT, Andre; FEHLBAUM ant herewith submits to the United Sta		D/US) the following items and other information:				
1.	1	incerning a submission under 35 U.S.C. 371					
2.	1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. 🔊	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🗷	The US has been elected (Article 31).						
5. k	A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a.  s attached hereto (required	only if not communicated by the Internation	ıal Bureau).				
i	b. has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receiving	ng Office (RO/US).				
6. 🗆	An English language translation of the	e International Application as filed (35 U.S.C.	. 371(c)(2)).				
	a. is attached hereto.		•				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Inter	mational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated b	by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
_	d. have not been made and wi	ill not be made.					
8.	An English language translation of the	e amendments to the claims under PCT Artic	de 19 (35 U.S.C. 371(c)(3)).				
9.	An oath or declaration of the inventor(s	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	amination Report under PCT				
_	s 11 to 20 below concern document(s)						
11.	An Information Disclosure Statement un	nder 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	p. A separate cover sheet in compliance with	1 37 CFR 3.28 and 3.31 is included.				
13. 🖳	A preliminary amendment.						
14.	An Application Data Sheet under 37 CF	FR 1.76.					
15.	A substitute specification.						
16.	A power of attorney and/or change of a	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the seque	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Internet	rtional Application under 35 U.S.C. 154(d)(4)	).				
19. L.J 20. R	A second copy of the English language	translation of the international application u	ınder 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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20. Other leans or information:  Statement under 37 CFR 3.73(b) and Assignment Return card  The following fees have been submitted 21. Beasic national fee (37 CFR 1.492(a))	U.S. APPLICA	TION NO. (if known	, see 37 CFR 1.5)	INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOC	CKET NUMBER
Statement under 37 CFR 3.73(b) and Assignment Return card  The following fees have been submitted 21.   The following fees have been submitted 21.   Examination fee (37 CFR 1.492(a))	า ก	MERA	AAA	PCT/IB2004/	001244	PUS-P001-0	37
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21. Examination fee (37 CFR 1.492(a))	·						
22.	The foll	lowing fees have b	een submitted	· · · · · · · · · · · · · · · · · · ·		CALCULATIONS	PTO USE ONLY
If the written opinion prepared by ISAUS or the International preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4)	21. X Basi	ic national fee (37	CFR 1.492(a))	***********	\$300	\$ 300.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with s250)   Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the eath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).   Support of the search fee (37 CFR 1.492(h))   Support of the search s	22. Exan	nination fee (37 Cl	FR 1.492(c))				
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US inclicates all claims setisty provisions of PCT Article 33(1)-4(3)	by IPÉA/	US indicates all d	aims satisfy provisi	ons of PCT Article 33(1)-(4)	\$0	1	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program fisting in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets	If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					s 500.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compilance with 37 CFR 1.821(c) or (e) or computer program fisting in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets	TOTAL OF 21 22 and 23 =					1000.00	
thereof (round up to a whole number)  100 = 1/50 = x\$250 \$  Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE \$  Total claims 1 4 - 20 = x \$50 \$  Independent claims - 3 = x \$200 \$  MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$  TOTAL OF ABOVE CALCULATIONS = \$1000.00  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL = \$500.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + TOTAL NATIONAL FEE = \$500.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$500.00  Amount to be refunded: \$500.00 \$\$  Amount to be \$500.00 \$\$  Amount to be \$500.00 \$\$  Subtotal = \$500.00 \$\$  Amount to be \$500.00 \$\$  Amount to be \$500.00 \$\$  Subtotal = \$500.00 \$\$  Amount to be \$500.00 \$\$  Amount to be \$500.00 \$\$  Subtotal = \$500.00 \$\$  Subtotal = \$500.00 \$\$  Subtotal = \$500.00 \$\$  Subtotal = \$500.00 \$\$  Amount to be \$500.00 \$\$  Subtotal = \$500.00	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).						
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TOTAL OF ABOVE CALCULATIONS = \$ 1000.00  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL = \$ 500.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$ 500.00  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  TOTAL FEES ENCLOSED = \$ 500.00  Amount to be refunded:  Amount to be							
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b. Please charge my Deposit Acca A duplicate copy of this sheet is	ount No. <u>502621</u> s enclosed.	_ in the amount of \$ _	500 00 to cover the above	re fees.		
c. The Commissioner is hereby au Account No. 502621. A de	thorized to charge an uplicate copy of this s	y additional fees which heet is enclosed.	may be required, or credit any	overpayment to Deposit		
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:  MOETTELI & ASSOC St. Leonhardstra CH-9000 St. Gall Switzerland	sse 4	No.	SIGNATURE JOHN MOETTELI WAME 35,289 REGISTRATION NUMBER			

CERTIFICATE OF EXPRESS MAIL DEPOSIT Under 37 CFR § 1.10				
	ZUE10072885A			
DEPOSIT DATE: 10/20/2	<del>-</del>			
I, <u>Beahan</u> , hereby certify that this corresp with the United States Postal Service using "Express Mail, Post Con the date indicated above and is addressed to "COMMISSION Box 1450, Alexandria, VA 22313-1450."  Signed: <u>Boahan</u> Docket	Office to Addressee" service			